		ONP	2006			
		PA	/بخ	Complete if Known		
Substitute	for form 1449A/PTO	10		Application Number	10/748,384	
INFO	RMATION D) S@FOF	ME	Filing Date	December 29, 2003	
CTAT	EMENT BY	APPLIC	ANT	First Named Inventor	Tatiana Shpeisman	
				Art Unit		
	(use as many sheets	as necessary)		Examiner Name		
Sheet	1	of	2	Attorney Docket Number	42P17251	

			U.S. PATE	NT DOCUMENTS		
		Document Number	Publication Date	Name of Patentae or Applicant	Pages, Columns, Lines, Where	
Examiner Initials*	Cite No.1	Number - Kind Code ¹ (if known)	Issue Date MM-DD-YYYY	of Cited Document	Relevant Passages or Relevant Figures Appear	
ZW		US-2001/052106	12-13-2001	Wuytack Sven, et al.		
	Ī	US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-		-		
		US-				
		US-				
		US-				
	1	US-				
		US-				
·		US-				
		US-				
		US-				
		US-		·		
	1	US-				
		US-				
		US-				

	FOREIGN PATENT DOCUMENTS									
Examiner	Cite	Foreign Patent Document	D. A.FVan Data	1000000	Pages, Columns, Lines,	T				
Initials*	No.'	Country Code ³ - Number ⁴ - Kind Code ³ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear					
ZW		PCT/US2004/043238	11-17-2005	Intel Corporation (Search Report)		_				
						┡				
						╁╴				
	<u> </u>					\vdash				
	 					\vdash				
						1				
	1					1				
	-									

Examiner Signature	/Zheng Wei/	Date 08/30/20 Considered	006
-----------------------	-------------	--------------------------	-----

"Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Oraw line through citation if not in conformance and not considered. Include copy of this form with next communication.

'Applicant's unique citation designation number (optional). "See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. "Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). "For Japanese patent doruments, the indication of the year of reign of the Emperor must precede the serial number of the patent document. "Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 18 if possible. "Applicant is to place a check mark here if English language Translation is attached.

Based on PTO/SB/08A (08-03) as modified by Blakely, Solokoff, Taylor & Zafman (Wr) 08/11/2003.

Substituto	for form 1449A/PTO			·Co	Complete if Known		
	RMATION [CHDE	Application Number	10/748,384		
INFO	RIVATION	JI30LU	SUKE	Filing Date	December 29, 2003		
STAT	EMENT BY	'APPLIC	CANT	First Named Inventor	Tatiana Shpeisman		
U 1711			-	Art Unit			
				Examiner Name			
Sheet	2	of	2	Attorney Docket Number	42P17251		

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No.'	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T³
ZW		KO M-Y, BHATTACHARYYA S S: "Partitioning for DSP Software Synthesis", Software and Compilers for Embedded Systems: 7th International Workshop, Scopes 2003, Vienaa, Sept. 24-26, 2003. Proceedings (Springer LNCS 2826), pgs. 344-358, XP002349106.	
ZW		YU HEN HU (Editor): "Programmable Digitial Signal Processors", 2001 Marcel Dekker, XP002352402, ISBN: 0-8247-0647-1, Chap. 8 - S S Bhattacharyya: Hardware/Software Coysnthesis of DSP Systems (pgs 333-378).	
ZW		BHATTACHARYYA S S ET AL: "Software Synthesis and Code Generation for Signal Processing Systems" IEE Transactions on Circuits and Systems-II: Analog and Digital Signal Processing, vol. 47, no. 9, Sept 2000, pgs 849-875, XP002352333.	
ZW		SAFARI ET AL: "Testability improvement during high-level synthesis", 12th Asian Test Symposium, 2003. ATS 2003. Nov. 16-19, 2003, Piscataway, NJ, USA, IEEE, Nov. 19, 2003, page 505, XP010672538.	
		•	
,			

Examiner Signature	/Zheng Wei/	Date Considered	08/30/2006	

^{*}Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication.

^{&#}x27;Applicant's unique citation designation number. 'Applicant is to place a check mark here if English language Translation is attached.

Substitute for Form 1449/PTO						Complete if Known			
INFORMATION DISCLOSURE					JRE		Not yet assigned Concurrently herewith		
STATEMENT BY APPLICANT (use as many sheets as necessary)					TNA	Filing Date First Named Inventor:			
							Shpeisman et		
						Art Unit	Not yet assign		
	1.1					Examiner Name	Not yet assign	ned	
Sheet	11		of	1	····	Attorney Docket Number	42P17251		
		1		NON PA	ATENT LIT	ERATURE DOCUMENTS			
Examiner Initials*	Cite No ¹	Includ ite	le name of em (book, r	magazine,	, journal, se	AL LETTERS), title of the articl rial, symposium, catalog, etc.), isher, city and/or country where	date, page(s), voli	te), title of the ume-issue	T²
ZW					-	on" by James Gosling, Bi	ll Joy, and Guy	Steele,	
		Addis	on-Wesl	ey, 199	I				1
									
	-		-						
								- · · · · · · · · · · · · · · · · · · ·	
		· ·			 	· · · · · · · · · · · · · · · · · · ·			
								<u>.</u>	
		 							
								•	
	_	-							
	_								
ł									
			-						
		1			***				
Examiner	/Zh	eng We	i/				Date	08/30/20	06

Considered

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete including gathering, preparing, and submitting application: Obtained that is governed by 35 O.S.C. 122 and 37 OFT 1.14. This collection is estimated to take 2 priorities to description and sometimes that the complete dapplication form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SENT FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450. If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Signature

^{*}Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include

copy of this form with next communication to applicant.